# Project Design Phase-II Technology Stack (Architecture & Stack)

Date	31 January 2025
Team ID	SWTID1741152021
Project Name	Insight Stream: Navigate the News Landscape
Maximum Marks	4 Marks
Team leader	Sathish.V
Email	12565ds22@princescience.in
Team member	Sivamani.M
Email	12558ds22@princescience.in
Team member	Natrajan.D
Email	12590ds22@princescience.in
Team member	Yugan.S
Email	12563ds22@princescience.in

### **Technical Architecture:**

The Deliverable shall include the architectural diagram as below and the information as per the table 2

Example: News App

## Table-1: Components & Technologies:

S.N o	Component	Description	Technology
1.	User Interface	Web-based interface for News	HTML, CSS, JavaScript / React Js etc.
2.	Application Logic-1	News fetching from News api	React js
3.	Application Logic-2	News fetching based on genre	React js

# **Table-2: Application Characteristics:**

S.N o	Characteristics	Description	Technology
4.	Open-Source Frameworks	Frontend frameworks	React.js, BootStrap, Tailwind CSS

### References:

**React.js Documentation**